G/C

Atty. Dkt. No. 060953-0131

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Christof ROSCHER et al.

Title:

ORGANICALLY MODIFIED

SILICIC ACID

POLYCONDENSATES, PRODUCTION AND USE

THEREOF

Patent. No.:

6,986,483

Issue Date:

1/10/2006

Certificate

Examiner:

Cynthia Hamilton

FEB 2 6 2007

Art Unit:

1752

of Correction

Confirmation

9922

Number:

PTO MISTAKE PURSUANT TO 37 C.F.R. § 1.322(a)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed, in duplicate, is a Certificate of Correction, Form PTO-1050, for United States Patent Number 6,986,483 issued January 10, 2006. The following Patent Office printing errors appear in the issued patent:

IN THE SPECIFICATION

The exact column and line number where the errors in the issued patent are shown correctly in the application are:

In column 4, line 18, delete "containes" and replace with -- contains --

In column 14, line 10, delete "Therafter" and replace with -- Thereafter --

In column 14, line 26, delete "expoxy" and replace with -- epoxy --

In column 8, line 44, delete "A1(O-s-C ₄H₉)₃" and replace with -- A1(O-s-C₄H₉)₃ --

In column 9, line 10, delete "Si(O-s-C 4H₉)₄" and replace with -- Si(O-s-C₄H₉)₄ --

In column 9, line 13, delete "Ti(O-i-C ₃H₇)₄" and replace with -- Ti(O-i-C₃H₇)₄ --

In column 11, line 6, delete " $H_2N-C_2H_4-N(C_2H_5)-CH_2-C_6H_4-C_2H_4-Si(OCH_3)_3$ " and replace with -- $H_2N-C_2H_4-N(C_2H_5)-CH_2-C_6H_4-C_2H_4-Si(OCH_3)_3$ –

IN THE CLAIMS

The exact claim and line number where the errors in the issued patent are shown correctly in the application file are:

In claim 1, line 6 of column 18, delete "the molar ratio of, wherein said silanedoils" and replace with -- wherein the molar ratio of said silanedoils --

In claim 5, line 43 of column 18, delete "M3(OR")4" and replace with --M'(OR")4 --

In claim 8, lines 65-67 of column 18, delete " R_I is selected from a group consisting of CF3—(C2Fn)—C2H4—; R2HN—(CH2)3—; —C2H4—NHR2; H2N—C2IL4—NII—CH₂—C₆H₄—C₂H₄; substituted" and replace with -- R_I (instead of R_I ["1"]) is selected from a group consisting of CF₃-(CF₂)_n-C₂H₄- (instead of CF₃-(C₂F_n)-C₂H₄-); R_2 HN-(CH₂)₃-; - C_2 H₄-NHR₂; H_2 N-C₂H₄-NH-CH₂-C₆H₄-C₂H₄ (instead of H₂N-C₂IL₄-NII-CH₂-C₆H₄-C₂H₄); substituted.... --.

In claim 9, lines 15 and 16 of column 19, delete, "being R^2HN — $(CH_2)_3$ —, where $R^2=H$," and replace with -- being R_2HN — $(CH_2)_3$ —, where $R_2=H$ --.

Applicant submits that the above changes would not constitute new matter, and correction thereof would not require reexamination.

Pursuant to 37 C.F.R. §1.322, Applicant requests that the enclosed Certificate of Correction be approved.

Although Applicant believes that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 19-0741.

Respectfully submitted,

FOLEY & LARDNER LLP Washington Harbour 3000 K Street NW, Suite 500

Telephone:

Washington, D.C. 20007-5143 (202) 672-5404

Facsimile:

(202) 672-5399

Stephen A. Bent Attorney for Applicant Registration No. 29,768

UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

6,986,483

APPLICATION NO.

10/030,910

DATED

1/10/2006

INVENTOR(S)

Christof ROSCHER; Ralf BUESTRICH

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN THE CLAIMS

The exact claim and line number where the errors in the issued patent are shown correctly in the application file are:

In claim 1, line 6 of column 18, delete "the molar ratio of, wherein said silanedoils" and replace with -wherein the molar ratio of said silanediols --

In claim 5, line 43 of column 18, delete "M³(OR")₄" and replace with --M'(OR")₄--

In claim 8, lines 65-67 of column 18, delete "R, is selected from a group consisting of CF3—(C2Fn)— C2H4—; R2HN— (CH2)3—; —C2H4—NHR2; H2N—C2IL4—NII—CH $_2$ —C $_6$ H $_4$ —C $_2$ H $_4$; substituted" and replace with -- R₁ (instead of R₁ ["1"]) is selected from a group consisting of CF₃-(CF₂)_n-C₂H₄- (instead of CF₃-C₂H₄); substituted.... --.

In claim 9, lines 15 and 16 of column 19, delete, "being R²HN—(CH₂)₃—, where R²=H," and replace with -- being R_2HN — $(CH_2)_3$ —, where $R_2 = H$ --.

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent

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In column 8, line 44, delete "A1(O-s-C $_4H_9$)3" and replace with -- A1(O-s-C $_4H_9$)3 --

In column 9, line 10, delete "Si(O-s-C $_4H_9$)₄" and replace with -- Si(O-s-C $_4H_9$)₄ --

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In column 11, line 6, delete " $H_2N-C_2H_4-N(C_2H_5)-CH_2-C_6H_4-C_2H_4-Si(OCH_3)_3$ " and replace with -- $H_2N-C_2H_4-N(C_2H_5)-CH_2-C_6H_4-C_2H_4-Si(OCH_3)_3-CH_5-Si(OCH_3)_3-CH_5-Si(OCH_3)_3-CH_5-Si(OCH_3)_3-CH_5-Si(OCH_3)_3-CH_5-Si(OCH_3)_3-CH_5-Si(OCH_3)_3-CH_5-Si(OCH_3)_3-CH_5-Si(OCH_3)_3-CH_5-Si(OCH_3)_3-CH_5-Si(OCH_3)_$

In column 10, line 14, insert formula -

$$H_3C$$
—Si(OCH₃)₃

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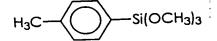
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In column 10, line 14, insert formula --



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